

ROOF PLAN

3/32" = 1'-0"

NOTES THIS DRAWING:

- 1 LINE OF BUILDING WALL BELOW - TYPICAL
- 2 PRE-FINISHED METAL GUTTER & DOWNSPOUT - TYPICAL
- 3 SNOW GUARD: 2 ROWS 12" APART & 24" UP FROM ROOF EDGE - TYPICAL
- 4 PRE-FINISH METAL ROOF EDGE - MATCH COLOR OF STANDING SEAM ROOFING
- 5 CLIP AND FASTENERS AS PER MANUFACTURER
- 6 STANDING SEAM METAL ROOF PANEL
- 7 METAL ROOF DECK - REFER TO STRUCTURAL
- 8 SHEET 30# SLIP PAPER
- 9 POLYISO COMPOSITE INSULATED ROOF DECK R-22
- 10 1/2" ROOF DECK BOARD
- 11 SHEET MEMBRANE VAPOR BARRIER
- 12 2-PLY MODIFIED BITUMEN ROOF MEMBRANE
- 13 MIN 4" THICK ROOF INSULATION R-22
- 14 TYPICAL STANDING SEAM METAL ROOF - REFER TO DETAIL 1
- 15 TYPICAL MEMBRANE ROOF ASSEMBLY - REFER TO DETAIL 2
- 16 SPECIAL LH STEEL JOISTS - REFER TO STRUCTURAL
- 17 LG METAL ROOF TRUSSES - REFER TO STRUCTURAL
- 18 SLOPE ROOF WITH TAPERED INSULATION 1/8" PER 1'-0" AS SHOWN
- 19 "Z"-CLOSURE SET IN SEALANT BY METAL ROOF PANEL MANUFACTURER
- 20 ROOF DRAIN - REFER TO PLUMBING
- 21 3" VENT THROUGH ROOF - REFER TO PLUMBING AND 9/A-123
- 22 FLASHING
- 23 TOP CORD OF LG METAL ROOF TRUSS - REFER TO STRUCTURAL
- 24 STEEL JOIST - REFER TO STRUCTURAL
- 25 30" X 36" NOM ROOF ACCESS SCUTTLE
- 26 CONT METAL CLEAT
- 27 GALV STEEL STAIR, LANDING & HAND RAILINGS - FILED PAINTED
- 28 CONC ROOF DECK AT MECHANICAL ROOF WELL ONLY



HUGHES GROUP ARCHITECTS  
22630 DAVIS DRIVE, SUITE 175  
STERLING, VIRGINIA 20164  
703.437.6600

CIVIL:  
ALPHA ENGINEERING  
21351 Ridgeway Circle, Suite 200  
Sterling, VA 20166  
(703) 450-0800

STRUCTURAL:  
EHLERT-BRYAN  
1451 Daley Madison Blvd, Suite 220  
McLean, VA 22101  
(703) 827-9552

MECHANICAL/ELECTRICAL:  
BRINJAC ENGINEERING  
4000 Albemarle Street, NW, Suite 305  
Washington, DC 20016  
(202) 237-2750

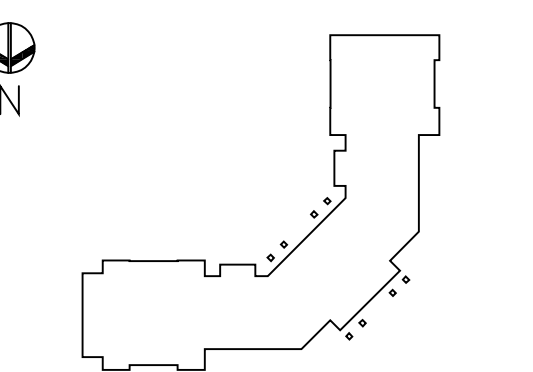


PURCELLVILLE FIRE AND RESCUE

500 MAPLE AVE. BUILDING #  
PURCELLVILLE, VIRGINIA

ROOF PLAN AND DETAILS

KEY PLAN



REVISIONS:

NO.	DATE	DESCRIPTION
1	9-26-07	BID SET

ISSUES:

NO.	DATE	DESCRIPTION
1	9-26-07	BID SET

STAMP AND SEAL:



DATE:

9-26-07

PROJECT NO.

0611

SHEET:

A-121